Sheet

PTO/SB/08A (10-96)
Approved for use through 10/31/99, OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

(000 00)			
/	$\overline{}$	of T	2/

Co	omplete if Known
application Number	10/012.089
iling Date	12-15-01
Irst Named Inventor	JOACHIM SchulzerAL
Froup Art Unit	2881
xaminer Name	
ttomey Docket Number	TA16-98

				U.S. PATENT DOCU	MENTS	
Examiner Initials	Cite No.1	Number(irk	Code <sup>2</sup>	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
Dufa		4. 886,348		Schmert2	12-12-89	
		, , , , , , , , , , , , , , , , , , , ,				
			$\perp$			
			1	· ·		
			↓_			
<u> </u>			-			
			+			
<u> </u>						
<del> </del>			+			
	<del></del>		+-			
	<u> </u>		+			
			+			
	<b></b>					
			1			

				FOR	EIGN PATENT DOCUMENTS	S		
Examiner Initials	Cite No.1	Office <sup>3</sup>	Foreign Patent Doo Number <sup>4</sup>	Curnent Kind Code <sup>6</sup> (# known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	75
DUR			2414,68	5	FRANCE .			
MA			E44216	00 A1	FRANCE .			4_
						ļ	•	
	ļ	┼┼-						+
		┼┼						
		+						
					·			

Examiner	Dolar	n.	Clans	Rec.	Date	Olas	
Signature	Delha	/2.	funs	my	Considered	1105	

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>6</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Ploase type o	ı pius sign (+ ) insk	de this box	<b>→</b> [x]-	Approve Patent and Trademark O	PTO/SB/08A (6-95 d for use through 9/30/98, OMB 0651-0031 ffice: U.S. DEPARTMENT OF COMMERCE			
1449A/PT Rev. 10/9	-		Department of Commerce nt and Trademark Office	Complete if Known				
				Application Number				
LIST	OF PRIO	RAR	T CITED BY	Filing Date				
}		LICA		First Named Inventor	Joachim Schulz			
ŀ				Group Art Unit				
	luse as many	sheets as	necessary) .	Examiner Name				
Sheet	_one	of	one	Attorney Docket Number	TAIG-98			

				U.S. PATENT DOC	JMENTS	
Examiner Initials	Cite No. <sup>1</sup>	U.S. Pate Number	Ont Document (Ond Code (If Lnown)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
					<del> </del>	
					<b></b>	
				<del> </del>	ļ	<del></del>
						<del> </del>
				•	<del> </del>	·
			$\dashv$		<del> </del>	<del>.</del>
		·			<del> </del>	
					<del> </del>	
					†	
		•				
				4.		
		•	_			
				·		
					ļ	
			-		ļ	
	- 1	•			1	

				FOR	EIGN PATENT DOCUMENT	S		
Examiner Cite		F	oreign Patent Doc			Date of Publication	Pages, Columns, Lines, Where Relevant	
Initials	No.1	Office <sup>3</sup>	Number <sup>4</sup>	Kind Code' (# known)	Applicant of Cited Document	of Cited Document MM-DD-YYYY	Passages or Relevant Figures Appear	14
Wa		4	421600		GERMANY			
	•				,			Ţ
			<del></del>					
								<b> </b>
		<del>                                     </del>						<del>  </del>
		<del></del>					······································	
							•	

Examiner Signature Delva R. Flow Ruy	Date Considered 6/03

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that Issued the document, by the two fetter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.1<sup>6</sup> If possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take .2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

(Information Disclosure Statement — Section 2. FORM 1449A/PTO [6-1] — page \_\_\_\_\_ of \_\_\_\_\_)

PTC/SB/088 (10-96)
Approved for use through 10/31/99. OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. Complete if Known Substitute for form 1449B/PTO **Application Number** INFORMATION DISCLOSURE Filing Date STATEMENT BY APPLICANT First Named Inventor **Group Art Unit** Examiner Name

Attorney Docket Number

(use as many sheets as necessary)

of

Sheet

		OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS	
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), and item of the author of the au	1,3
STEL		Optical Testing of 077-AXIS PARAbolic Segments Without Auxiliany Optical Elements From Optical Engineering, JAN. 1989, Vol. 28, No. 1 Aden B. Meinel, Marjonic P. Meinel.	
Show	_	From Optical Engineering, JAN. 1989, Vol. 28, No. 1 Aden B. Meinel, MARIONIC P. Meinel.	
_			
		·	
·		·	L

Examiner / Date Signature Considered

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

<sup>&</sup>quot;EXAMINER: Initial il reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. 2 Applicant is to place a check mark here if English language Translation is attached.